

AMENDMENTS TO THE SPECIFICATION

Please amend the claims as indicated below. The language being added is underlined (“ ”) and the language being deleted contains a strikethrough (“”).

Please substitute the following annotated paragraph for the Abstract:

A "Smart DSL System" for addressing the performance objectives of LDSL and examples of smart systems for LDSL are disclosed. In accordance with embodiments of the invention, there is disclosed a method for implementing smart DSL for LDSL systems. Embodiments of the method may comprise presenting a number of spectral masks that are available on the LDSL system, and selecting from the number of spectral masks an upstream mask and a downstream mask wherein the upstream mask and the downstream mask exhibit ~~complimentary~~ complementary features.

Please substitute the following annotated paragraph for paragraph [0015]:

[0015] In accordance with embodiments of the invention, there is disclosed a method for implementing smart DSL for LDSL systems. Embodiments of the method may comprise presenting a number of spectral masks that are available on the LDSL system, and selecting from the number of spectral masks an upstream mask and a downstream mask wherein the upstream mask and the downstream mask exhibit ~~complimentary~~ complementary features.